From: Ron Altman/ESC/R3/USEPA/US

Sent: 1/9/2012 3:50:27 PM

To: Cynthia Caporale/ESC/R3/USEPA/US@EPA

CC:

Subject: Re: Status of Dimock GW Site

Cindy,

I have the latest sample submission guide in front of me. The sampling requirement for O & G are unclear. All that is stated is to collect 2 1000 mL clear jars and call the lab for details. The threading and the outside dimension is not listed. According to the sampling plan, 71 samples will be collected for anions, TP and oil and grease. Anions and TP are possible. I really worry about accepting that many samples for O & G. One of the biggest problems with the analysis is sample overflowing during the extraction. In fact, this happened with two of bottles for the O & G samples for the latest PT. My biggest concern is that samples may be very turbid and have a lot of particulate matter in them making it impossible for the extraction to be run. I also talked to John Curry about the sampling and he told me that O & G was not mentioned on the conference call. If our lab is forced to take these samples, you will need a backup plan for the oil and grease samples in the most probable event that I will be unable to analyze these samples. Adam and Stevie have analyzed O & G by the separatory funnel method. The Dionex field representative will be here on Wednesday to complete the installation of the ESAT's new IC. In addition, capillary training will be take place for ESAT and me the week of Jan 24. I am not trying to be difficult. This is a lot of work for one person and it really sickens me that no discussion has been held with analysts before we get an e-mail that sampling will take place in a few days. I really do hope that there is only so much anyone is able to do for this project. I suggest that the number of parameters and sample for this project be reduced or to find another EPA lab that can help us. I have Ex. 6 - Personal Privacy will be in on Wednesday.

Ron Altman Chemist ASQAB

Phone: (410)-305-2679 Fax: (410)-305-3093

From: Cynthia Caporale/ESC/R3/USEPA/US

To: R3 ESC-LB

Cc: Cynthia Metzger/ESC/R3/USEPA/US@EPA, Fred Foreman/ESC/R3/USEPA/US@EPA, Mike

Mahoney/ESC/R3/USEPA/US@EPA
Date: 01/06/2012 03:23 PM
Subject: Status of Dimock GW Site

All,

Our branch has been actively involved with the sampling plan for the Dimock GW Site (Marcellus Shale residential well sampling). For those of you working on this, thank you very much for your time and energy in meeting the demands of this project! Here's a status for everyone.

Note: All documents are stored in Ex. 6 - Personal Privacy

Ex. 5 - Deliberative

We have finalized the parameter list and have labs assigned. Here is a link to that table [attachment "Shortcut to Dimock Parameters and Labs Jan06 2012.xlsx.lnk" deleted by Ron Altman/ESC/R3/USEPA/US]

An analytical request form is in progress but has not officially been submitted for Kevin to route.

Ex. 5 - Deliberative

Ex. 5 - Deliberative

To help track our efforts we have a summary report. Here is a link to that summary. [attachment "Shortcut to Dimock Groundwater Site_Lab Efforts Summary_Jan 06 2012.docx.lnk" deleted by Ron Altman/ESC/R3/USEPA/US]

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Analytical work will be done by three Regions (R2, R3, and R9), NAREL (rad work), and commercial labs (Tier 4 - micro and Isotech methods).

Ex. 5 - Deliberative

If you have any further questions please contact Stevie or me.

Cindy

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